

**Childhood Cancer Incidence Analysis, 1982-1994****Leukemia Incidence by Town and Sex****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	2	0.3	NC	NC
FEMALES	2	0.2	NC	NC
TOTAL	4	0.5	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.3	NC	NC
FEMALES	0	0.2	NC	NC
TOTAL	0	0.5	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.2	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	2	1.0	NC	NC
FEMALES	2	0.7	NC	NC
TOTAL	4	1.6	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994****Lymphoma Incidence by Town and Sex****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.2	NC	NC
TOTAL	0	0.3	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	1	0.1	NC	NC
TOTAL	1	0.2	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	1	0.2	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.6	NC	NC
FEMALES	1	0.5	NC	NC
TOTAL	2	1.1	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994****Renal Tumor Incidence by Town and Sex****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	1	0.0	NC	NC
TOTAL	1	0.1	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.0	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.0	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	1	0.1	NC	NC
TOTAL	1	0.3	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994****Carcinoma Incidence by Town and Sex****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.1	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.2	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.1	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.0	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	1	0.0	NC	NC
TOTAL	1	0.1	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	1	0.3	NC	NC
TOTAL	1	0.5	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994**  
**Central and Sympathetic Nervous System Tumors**  
**Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.3	NC	NC
FEMALES	0	0.2	NC	NC
TOTAL	0	0.5	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.3	NC	NC
FEMALES	0	0.2	NC	NC
TOTAL	0	0.5	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.2	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	1.0	NC	NC
FEMALES	0	0.7	NC	NC
TOTAL	0	1.7	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994****Soft Tissue and Malignant Bone Tumors****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.3	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.2	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	1	0.3	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.2	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.1	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.6	NC	NC
FEMALES	0	0.4	NC	NC
TOTAL	1	0.9	NC	NC

**Childhood Cancer Incidence Analysis, 1982-1994****Other Cancers****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	1	0.1	NC	NC

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.1	NC	NC
FEMALES	0	0.1	NC	NC
TOTAL	0	0.1	NC	NC

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.0	NC	NC

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	0	0.0	NC	NC
FEMALES	0	0.0	NC	NC
TOTAL	0	0.1	NC	NC

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 % CI</b>
MALES	1	0.3	NC	NC
FEMALES	0	0.2	NC	NC
TOTAL	1	0.5	NC	NC

Other Cancers include Hepatic Tumors, Germ-Cell, Trophoblastic & other Gonadal Neoplasms, and Other & Unspecified Malignant Neoplasms.

**Childhood Cancer Incidence Analysis, 1982-1994****Total Cancer Incidence by Town and Sex****Lower Cape Region Towns**

<b>Eastham</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	3	1.1	NC	NC	
FEMALES	3	0.8	NC	NC	
TOTAL	6	1.9	312 *	114 --	679

<b>Orleans</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	1	1.1	NC	NC	
FEMALES	0	0.9	NC	NC	
TOTAL	1	2.0	NC	NC	

<b>Provincetown</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	1	0.6	NC	NC	
FEMALES	1	0.5	NC	NC	
TOTAL	2	1.1	NC	NC	

<b>Truro</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	0	0.3	NC	NC	
FEMALES	0	0.3	NC	NC	
TOTAL	0	0.6	NC	NC	

<b>Wellfleet</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	1	0.6	NC	NC	
FEMALES	1	0.5	NC	NC	
TOTAL	2	1.1	NC	NC	

<b>Lower Cape</b>	<b>Observed</b>	<b>Expected</b>	<b>SIR</b>	<b>95 %</b>	<b>CI</b>
MALES	6	3.8	158	58 --	344
FEMALES	5	3.0	169	55 --	395
TOTAL	11	6.7	163	81 --	292